



<b>FORM PTO-1449/A and B (Modified)</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		APPLICATION NO.: 09/925,231	ATTY. DOCKET NO.: S1448.70001US00
		FILING DATE: August 8, 2001	CONFIRMATION NO.: 3651
		APPLICANT: Awad et al.	
		GROUP ART UNIT: 2634	EXAMINER: Lu, Jia
Sheet	1	of	1

#### U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
JL		5,117,418		Chaffee et al.	05-26-1992
JL		5,329,587		Morgan et al.	07-12-1994
JL		5,375,147		Awata et al.	12-20-1994
JL		5,526,426		McLaughlin	06-11-1996
JL		6,035,312		Hasegawa	03-07-2000
JL		6,396,872	B1	Sugiyama	05-28-2002
JL		6,437,932	B1	Prater et al.	08-20-2002
JL		6,483,872	B2	Nguyen	11-19-2002
JL		6,744,886	B1	Benesty et al.	06-01-2004
JL		6,768,796	B2	Lu	07-27-2004
JU		2003/0072362	A1	Awad et al.	04-17-2003

#### FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
JL		EP	0709958	A1	AT&T Corp.	05-01-1996	Y
JL		EP	0872962	A2	Nokia Mobile Phones Ltd. & Nokia Telecommunications Limited	10-21-1998	Y
JL		GB	2164828	A	International Standard Electric Corporation	03-26-1986	Y

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
JL		DEISHER, M.E. et al., "Practical Considerations in the Implementation of a Frequency-Domain Adaptive Noise Canceller", IEEE Transactions on Circuits and Systems, II; Analog and Digital Signal Processing, IEEE Inc. New York, US, vol. 41, no. 2, Feb. 1, 1994, pp. 164-168, XP000443037	Y

EXAMINER: 	DATE CONSIDERED: 4/4/05
---------------	----------------------------

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_, filed \_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - The Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC 371 after June 30, 2003. See 37 CFR 1.491(b). For all patent applications filed on or before June 30, 2003, copies of cited U.S. patents and patent application publications are still required unless an eIDS is filed. Copies of all other patent(s), publication(s), or other information listed must still be provided, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]